Sent: Tue 11/26/2013 10:41:39 PM **Subject:** RE: Shapefiles for Aquifers in Kern County: (Sole Source Aquifers) Thanks Michele/Kate. I will check with Cheryl to see what else we might have. Jamelya updated the files but only for the SSAs like Fresno. Ephraim D. Leon-Guerrero 1 Groundwater Office 1 415.972.3444 U.S. EPA Region 9 I 75 Hawthorne Street (WTR-9) I San Francisco, CA 94105 From: Rao, Kate Sent: Tuesday, November 26, 2013 2:31 PM To: Dermer, Michele; Leon-Guerrero, Ephraim Cc: Robin, George Subject: RE: Shapefiles for Aquifers in Kern County: (Sole Source Aquifers) ELG: I would ask Cheryl. I believe Hillary updated the maps via GIS office when he was in the GWO. Jamelya - do you work on updating the SSA maps when you were in the GWO? Thanks. Kate *************** Kate Rao Ground Water Office (WTR-9) **USEPA Region 9** 75 Hawthorne St., San Francisco, CA 94105

Rao, Kate[Rao.kate@epa.gov]; Dermer, Michele[Dermer.Michele@epa.gov]

Robin, George[Robin.George@epa.gov]; Curtis, Jamelya[Curtis.Jamelya@epa.gov]

To:

Cc: From:

Leon-Guerrero, Ephraim

tel: (415) 972-3533 / fax: (415) 947-3549

From: Dermer, Michele

Sent: Tuesday, November 26, 2013 2:21 PM **To:** Leon-Guerrero, Ephraim; Rao, Kate

Cc: Robin, George

Subject: RE: Shapefiles for Aquifers in Kern County:

I looked at the website of the questioner. They work for Elk Hills and we have a class I deep well facility permitted there. I wonder if they are getting at the aquifer exemption issue. Anyway I still don't know where there are aquifer shapefiles.

From: Leon-Guerrero, Ephraim

Sent: Tuesday, November 26, 2013 2:17 PM

To: Dermer, Michele; Rao, Kate

Subject: FW: Shapefiles for Aquifers in Kern County:

Any idea if we have such files and/or whom I should ask? Liz? Cheryl Henley? We have files for the Fresno SSA but beyond that I'm not sure what we have. Thanks.

Ephraim D. Leon-Guerrero 1 Groundwater Office 1 415.972.3444

U.S. EPA Region 9 I 75 Hawthorne Street (WTR-9) I San Francisco, CA 94105

From: Laura Hall [mailto:laurahall@quadknopf.com]
Sent: Tuesday, November 26, 2013 11:16 AM

To: Leon-Guerrero, Ephraim

Subject: Shapefiles for Aquifers in Kern County:

Hello Mr. Guerrero,

I was wondering if you could assist me in locating shapefiles and/or maps of aquifers in Kern County? You help would be greatly appreciated!

Regards,

Laura

Laura Hall

Senior Associate Planner

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